

AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions,
and listings, of claims in the application:

LISTING OF CLAIMS:

1-7. (cancelled).

8. (currently amended) A tile, comprising:

a flexible support having a length and a width, the flexible support consisting essentially of a first surface section joined by a second surface section to a third surface section, the flexible support bendable from a planar configuration to an overall orthogonal configuration where that the first surface section is orthogonal to the third section and the bent second surface section forms a quarter-circle arcuate surface;

a first rectangular surface element adhered to and covering the entire first surface section;

plural second rectangular surface elements adhered to and running the length of the second surface section;

a third rectangular surface element adhered to and covering the entire third surface section; and

parallel air volume recesses running the length of the support located between the first surface element and a first of the second surface elements, between each of the second surface

elements, and between a last of the second surface elements and the third surface element, wherein,

the flexible support, with the first, second and third surface elements adhered thereto, is bendable from the planar configuration to the overall orthogonal configuration where that the first surface section is orthogonal to the third section and the bent second surface section forms the quarter-circle arcuate surface,

with the flexible support in the orthogonal configuration, exposed surfaces of the first, second and third section adjoin each other to form a continuous exterior surface,

in the planar configuration, the recesses are each straight rectangular parallelograms,

in the orthogonal configuration, the recesses are each straight sections with a triangular transversal section, and

an entirety of lower surfaces of the first, second and third surface elements bond to the flexible support,

wherein the first, second and third surface elements are selected from the group consisting of ceramic, marble, and natural stone, and

when in the overall orthogonal configuration and viewed from an end that presents the first surface section orthogonal to the third section and the bent second surface section forming the quarter-circle arcuate surface, the first, second and third surface elements have both a rectangular surface area and a

rectangular cross section perpendicular to the rectangular surface area.

9. (currently amended) A tile, comprising:

a flexible support having a length and a width, the flexible support being bent along the width to define, as viewed from an end in transversal section, a horizontal first surface section joined by a bent second surface section to a vertical third surface section so that the first surface section is orthogonal to the third section and the bent second surface section forms a quarter-circle arcuate surface;

a first rectangular surface element adhered to and covering the entire first surface section;

plural second rectangular surface elements adhered to and running the length of the bent second surface section;

a third rectangular surface element adhered to and covering the entire third surface section; and

air volumes running the length of the support located between the first surface element and a first of the second surface elements, between each of the second surface elements, and between a last of the second surface elements and the third surface element, wherein,

exposed surfaces of the first, second and third section adjoining each other to form a continuous exterior surface,

wherein the first, second and third surface elements are selected from the group consisting of ceramic, marble, and natural stone and have both a rectangular surface area and a rectangular cross section perpendicular to the rectangular surface area.

10. (cancelled).

11. (previously presented) The tile of claim 9, wherein the tile forms a floor-wall skirting.

12. (previously presented) The tile of claim 9, wherein an entirety of lower surfaces of the first, second and third surface elements bond to the flexible support.

13. (previously presented) The tile of claim 12, wherein the first, second and third surface elements bond to the flexible support via glue.

14. (previously presented) A tile, comprising:
a flexible support having a length and a width, the flexible support comprising a first surface section joined by a

second surface section to a third surface section, the flexible support bendable from a planar configuration to an overall orthogonal configuration where that the first surface section is orthogonal to the third section and the bent second surface section forms a quarter-circle arcuate surface;

a first rectangular surface element adhered to and covering the entire first surface section;

plural second rectangular surface elements adhered to and running the length of the second surface section;

a third rectangular surface element adhered to and covering the entire third surface section; and

parallel air volume recesses running the length of the support located between the first surface element and a first of the second surface elements, between each of the second surface elements, and between a last of the second surface elements and the third surface element, wherein,

with the flexible support in the orthogonal configuration, exposed surfaces of the first, second and third section adjoin each other to form a continuous exterior surface, wherein,

the first, second and third surface elements are selected from the group consisting of ceramic, marble, and natural stone,

an entirety of lower surfaces of the first, second and third surface elements bond to the flexible support

in the planar configuration, the recesses are each straight rectangular parallelograms,

in the orthogonal configuration, the recesses are each straight sections with a triangular transversal section, and

each of the first, second, and third surface elements are straight rectangular parallelograms,

each of the second surface elements are of the same shape and size, and

the first and third surface elements are of a size different from the second surface elements.

15. (cancelled).

16. (previously presented) The tile of claim 14, wherein the tile forms a floor-wall skirting.

17. (cancelled).

18. (previously presented) The tile of claim 14, wherein the first, second and third surface elements bond to the flexible support via glue.

19-21. (cancelled)

22. (new) The tile of claim 8, wherein the first, second and third surface elements are natural stone.

23. (new) The tile of claim 8, wherein the first, second and third surface elements are marble.

24. (new) The tile of claim 9, wherein the first, second and third surface elements are natural stone.

25. (new) The tile of claim 9, wherein the first, second and third surface elements are marble.

26. (new) The tile of claim 14, wherein, the first, second and third surface elements are natural stone.

27. (new) The tile of claim 14, wherein, the first, second and third surface elements are marble.

28. (new) The tile of claim 14, wherein, the first, second and third surface elements are ceramic tile elements.

29. (new) The tile of claim 26, wherein, each of the first, second, and third surface elements have both a rectangular surface area and a rectangular cross section perpendicular to the rectangular surface area.

30. (new) The tile of claim 27, wherein, each of the first, second, and third surface elements have both a rectangular surface area and a rectangular cross section perpendicular to the rectangular surface area.

31. (new) The tile of claim 28, wherein, each of the first, second, and third surface elements have both a rectangular surface area and a rectangular cross section perpendicular to the rectangular surface area.

32. (new) The tile of claim 8, wherein, the first, second and third surface elements are ceramic tile elements.

33. (new) The tile of claim 9, wherein, the first, second and third surface elements are ceramic tile elements.